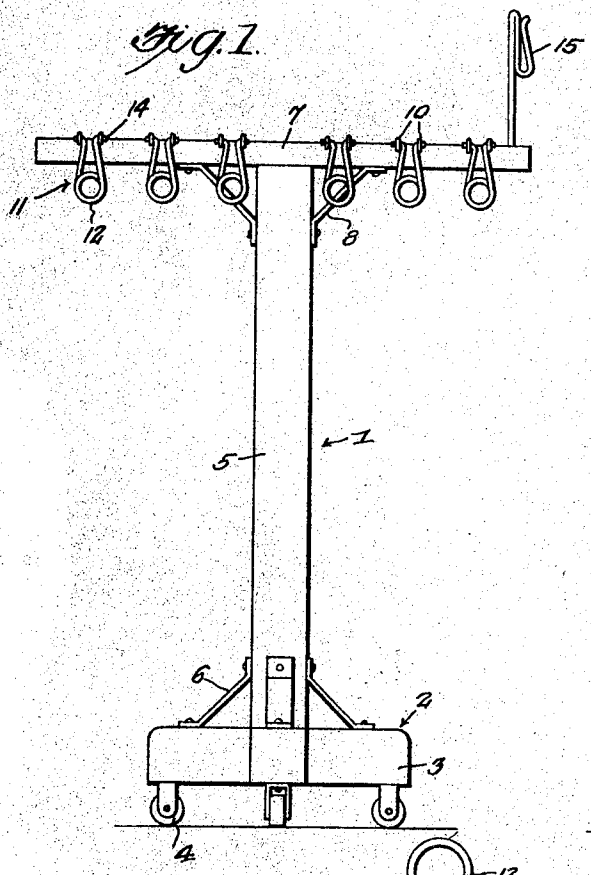
Aug. 2, 1927. A. J. MILLIGAN 1,637,782

BROOM HOLDER

Filed June 28 1926

Fig. 1.



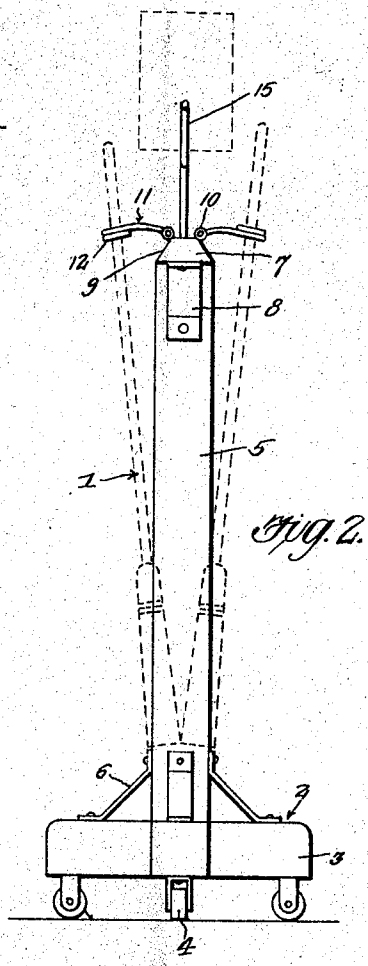


Fig. 2.

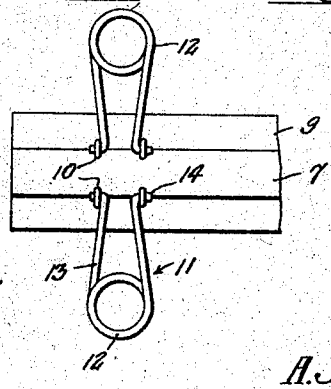


Fig. 3.

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BROOM HOLDER.

Application filed June 28, 1926. Serial No. 119,111.

The present invention relates to improvements in display racks or stands, and has for its principal object to provide a device which is particularly adapted for use in supporting and displaying brooms.

One of the important objects of the present invention is to provide a broom holder which is of such construction as to permit a large stock of brooms to be supported on the stand in such a manner as to be advantageously displayed, the supporting means for the brooms being of such construction as to permits the brooms to be readily inserted or removed.

A further object of the invention is to provide a device of the above mentioned character which is simple in construction, inexpensve, strong, and durable, and further well adapted to the purpose for which it is designed.

Other objects and advantages of the invention will become apparent during the course of the following description taken in connection with the accompanying drawing.

In the accompanying drawing forming a part of this application and in which like numerals indicate like parts throughout the several views:

Figure 1 is a side elevation of the broom holder embodying my invention.

Figure 2 is an end elevation, and

Figure 3 is a fragmentary top plan view showing the broom supporting means which is secured on the horizontal arm.

In the drawing wherein for the purpose of illustration is shown the preferred embodiment of my invention, the numeral 1 designates generally my improved broom holder, the same comprising the supporting base 2 which includes a pair of intersecting cross members 3. A series of rollers or casters 4 are secured on the bottom of the cross members 3 comprising the base 2.

Extending upwardly from the intersecting portions of the cross members 3 comprising the base 2 is the standard or upright 5, the same being substantially rectangular in cross section. Suitable braces 6 are secured at their lower ends to the upper faces of the cross members 3 of the base 2, the upper ends of these braces being secured to the respective sides or faces of the lower portion of the upright or standard 5.

An arm or cross bar 7 extends horizontally across the upper end of the standard 5 and has its intermediate portion secured thereon. Suitable braces 8 are provided for the cross bar or arm 7 as is shown more clearly in Figure 1. The longitudinal edges of the cross bar or arm 7 are beveled as illustrated at 9 with reference more particularly to Figures 2 and 3.

The broom holder further includes the provision of a series of eye members 10, the same being arranged in pairs on the opposite beveled sides 9 of the cross bar or arm 7 adjacent the top thereof in the manner as clearly shown in the drawing. The purpose of these eye members will be presently apparent.

The broom supporting or suspension means comprises a spring clamp designated generally by the numeral 11 and one clamp is provided for each pair of eyes. The spring clamp is formed of a single strand of wire which is provided with a clamping loop 12 in the intermediate portion thereof, the arms 13 gradually converging toward their free ends and the free ends of the arms are disposed laterally as at 14 for disposition within the respective eye members 10, in the manner clearly shown in Figure 3. The lateral extensions 14 formed on the free ends of the arms 13 of each of the spring clamps cooperate with the eye members in providing a hinge and normally the arms are disposed downwardly adjacent the beveled side faces of the cross bar or arm 7 when the spring clamps are not in use.

In order that the stand may support a number of brooms, the handle portions of the brooms are inserted through the clamping loops 12 and due to the resiliency of the wire from which the spring clamps are constructed, the loop members 12 will properly support the handle portions of the brooms, it being understood that the spring clamps are swung outwardly from the cross bar or arm 7 and when each of the spring clamps are used, it will be noted from Figure 2 of the drawing, that the brush heads of each pair of opposed brooms will engage one another and thus further aid in properly supporting the brooms so that the same will be advantageously displayed.

A price tag holder 15 may be secured on the cross bar or arm 7 at one end thereof to permit customers to readily ascertain the purchase price of the brooms supported on the stand 1. The casters or wheels 4 render the device portable so that the same may be readily moved from place to place.

The simplicity of my improved broom holder enables brooms to be readily and easily placed on the stand or removed therefrom, and when one broom is removed, the other brooms on the stand will not be interfered with or accidentally disengaged from the spring clamp.

While I have shown the preferred embodiment of my invention it is to be understood that minor changes in the size, shape, and arrangement of parts may be resorted to without departing from the spirit and scope of the appended claim.

Having thus described the invention, what I claim as new and desire to secure by Letters Patent is:—

A stand of the class described comprising a base, a vertical standard secured thereon, a horizontal arm having its intermediate portion secured on the upper end of the standard, broom supporting means carried by said arm, said means comprising a series of eye members secured on the top of said arm and arranged in pairs adjacent each longitudinal edge of the arm, a spring clamp having a broom handle engaging loop hingedly associated with each pair of eye members, each of said spring clamps being formed of a single strand of wire, the intermediate portion thereof being bent to provide a broom handle clamping loop, the free ends of the wire being disposed rearwardly in converging relation and terminating in laterally disposed ends which are adapted for disposition in the respective eye members of each pair, said spring clamps being disposed on opposite sides of the arm in opposed coacting relation, whereby the brush heads of each pair of opposed brooms on the opposite sides of the arm will engage with each other to hold the spring clamp in an outwardly disposed position.

In testimony whereof I affix my signature.

ANDREW JACKSON MILLIGAN.